IN THE CLAIMS:

A listing of the claims, as amended herein, is provided below:

1- 8. (Canceled).

9. (Previously Presented) A reciprocating submersible pump apparatus, comprising:

a pump having a pump housing and an internal, adjustable pump component within the pump housing;

a sieve tube to which is connected said pump;

a balance sieve tube;

a stator device comprising a stator housing in which is positioned a combination stacked sequence of

(a) a first spacer and guide device,

(b) a winding combination of opposite end covers and intermediate sequenced core components and windings, each in a direct contact stack arrangement, and

(c) a second spacer and guide device;

first and second couplers positioned at opposite ends of said stator housing with said first coupler being positioned for coupling of said stator device to said sieve tube and said second coupler being positioned for coupling of said stator device to said balance sieve tube; and

a reciprocating head positioned within said stator device and drivingly connected to the adjustable pump component as to provide for the pumping of an underground fluid.

10. (Previously Presented) The reciprocating submersible pump apparatus of claim 9 wherein said first spacer and guide device comprises a sleeve and an annular guide.

11. (Previously Presented) The reciprocating submersible pump apparatus of claim 10 wherein said annular guide is nested in an annular groove of said sleeve and has an internal surface of an alloy material.

12. (Previously Presented) The reciprocating submersible pump apparatus of claim 11 wherein said internal surface is a sintered iron material.

13. (Previously Presented) The reciprocating submersible pump apparatus of claim 10 wherein said reciprocating head comprises a plurality of core members and magnet components arranged in series, and with said core members having an exterior surface of an alloy material that is designed for friction contact with an alloy internal surface of said annular guide.

14. (Previously Presented) The reciprocating submersible pump apparatus of claim 10 wherein said first coupler is in direct stack contact with the sleeve of said first spacer and guide device.

15. (Previously Presented) The reciprocating submersible pump apparatus of claim 9 wherein said first coupler is in direct stack contact with said first spacer and guide device.

16. (Previously Presented) The reciprocating submersible pump apparatus of claim 9 wherein said stator housing and combination stacked sequence provides a sealed stator device suitable for deep well functioning.

17. (Previously Presented) The reciprocating submersible pump apparatus of claim 16 wherein said sealed stator device is provided internally with an insulating oil.

18. (Previously Presented) The reciprocating submersible pump apparatus of claim 9 wherein said pump includes an internal cylinder within said pump housing and said moving

pump component includes a plunger assembly in driving engagement with said reciprocating head.

19. (Previously Presented) The reciprocating submersible pump apparatus of claim 18 wherein between said internal cylinder and said pump housing is provided a debris deposit clearance space, and wherein said stator housing has an exterior surface positioned radially external to an exterior surface of said pump housing.

20. (Previously Presented) The reciprocating submersible pump apparatus of claim 9 wherein said balance sieve tube comprises a plurality of sets of sieve holes, and said sets being spaced along an axis of elongation of said balance sieve tube.

21. (Previously Presented) A reciprocating submersible pump apparatus, comprising:

a pump having a pump housing and an internal, adjustable pump component within the pump housing;

a sieve tube to which is connected said pump;

a balance sieve tube;

a sealed stator device comprising a stator housing in which is positioned a combination stacked sequence of

(a) a first spacer and guide device,

(b) a winding combination of opposite end covers and intermediate sequenced core components and winding components each in a direct contact stack arrangement, and

(c) a second spacer and guide device;

wherein said stator device is placed in a stacked arrangement relative to said sieve and balance tube such that an exterior portion of said stator device is radially external to a radially external surface of each of said sieve tube and balance sieve tube, and an interior surface of said stator device is positioned radially inward of an interior surface of each of said sieve tube and

balance sieve tube relative to respective coupling regions of said stator device to said sieve tube and balance sieve tube; and

a reciprocating head positioned within said stator device and drivingly connected to the adjustable pump component as to provide for fluid pumping in a submersible setting.

22. (Previously Presented) The reciprocating submersible pump apparatus of claim 21 further comprising a first coupler for coupling said stator device to said balance sieve tube and a second coupler for coupling said stator device to said sieve tube and said first coupler being in direct contact and in a stack relationship with said first spacer and guide device and said second coupler being in direct contact and in a stack relationship with said second spacer and guide device.

23. (Previously Presented) The reciprocating submersible pump apparatus of claim 22 wherein said first and second couplers define stepped recesses for receiving respective ends of the balance sieve tube and sieve tube.

24. (Previously Presented) The reciprocating submersible pump apparatus of claim 21 wherein said reciprocating head comprises core rings and magnetic rings in series with the core rings having a larger diameter than the magnetic rings and an alloy layer exterior surface, and said first and second spacer and guide devices each feature a spacer with an annular recess as well as a guide device with an alloy layer interior surface, with the guide device being received within the annular recess as to have the alloy layer interior surface extend into guiding friction contact with the alloy layer exterior surface of said core rings of said reciprocating head.